

INTERNATIONAL SEARCH REPORT

National Application No

PCT/IB2004/001572

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06F17/60

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G06F G06K G05B B25J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DUGERN O V ET AL: "EINE MODULARE GRUNDSTEUERUNG FUR FLEXIBLE MONTAGEZELLEN" AUTOMATISIERUNGSTECHNISCHE PRAXIS - ATP, OLDENBOURG VERLAG. MUNCHEN, DE, vol. 32, no. 1, 1990, pages 22-29, XP000126014 ISSN: 0178-2320 page 22 - page 22 page 27, paragraph 6 - page 28	1-18
A	EP 1 205 405 A (MATSUSHITA ELECTRIC IND CO LTD) 15 May 2002 (2002-05-15) column 10, line 36 - column 12, line 54; figure 4	1
A	EP 0 916 457 A (ADEPT TECHNOLOGY INC) 19 May 1999 (1999-05-19) column 5, line 34 - column 8, line 3	1

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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"&" document member of the same patent family

Date of the actual completion of the international search

30 July 2004

Date of mailing of the international search report

06/08/2004

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Information on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 1205405	A	15-05-2002	EP 1205405 A1	15-05-2002
			CN 1349472 T	15-05-2002
			WO 0147789 A1	05-07-2001
			JP 2001307055 A	02-11-2001
EP 0916457	A	19-05-1999	US 6056108 A	02-05-2000
			EP 0916457 A2	19-05-1999
			JP 3172494 B2	04-06-2001
			JP 11180538 A	06-07-1999